

Casey Krueger

Issaquah, WA 98027 ♦ (425) 785-7775 ♦ casey.c.krueger@gmail.com ♦ www.linkedin.com/in/casey-krueger/

Facilities Reliability & Plant Engineer | CEO & Founder

Highly motivated, dedicated, and strategic professional with extensive experience in technical program management, business management, operational optimization, and engineering. Equipped with outstanding interpersonal communication skills to liaise and collaborate within all levels of the organization. A dynamic leader and collaborative team member with the ability to streamline daily operations and processes through cross-functional leadership, critical thinking, sound judgment, and effective problem-solving. With a proven track record of solid work ethic, accountability, and professionalism to drive organizational growth and success.

Core Expertise

Engineering | Budgeting | Digital Marketing | Asset Management | Sales | | Market Research & Market Analysis | Project Management | Leadership | GTM Strategy | Customer Relations Management (CRM) | Risk Assessment & Mitigation | Product Development | Stakeholder Management | Technical Operations | Service Level Agreement (SLA) | Mass Production | Strategy Execution | Technical Enablement | Operational Excellence | Knowledge Management | | Cross-Team Collaboration | Strategic Planning | Compliance & Safety | Hiring | Process Optimization | Time Management | Strategic Thinking | Effective Communications | Critical Decision-Making | Problem-Solving Skills | Cultural Sensitivity & Awareness

Professional Experience

CEO & Founder | PeerStorage - Issaquah, WA

2020 – Present

- Led the company's overall business strategy, encompassing sales, marketing, digital initiatives, and team management.
 - ✓ Built and mentored a cross-functional team, fostering a customer-centric culture and aligning efforts with the company's vision and values.
 - ✓ Prioritized customer satisfaction by actively engaging with users, gathering feedback, and continuously improving service offerings.
 - ✓ Spearheaded a successful GTM strategy, driving significant growth (130% YOY GSV) while optimizing costs (40% reduction in expenses).
 - ✓ Shaped the company's vision and strategy, focusing on market expansion, customer engagement, and product development.
 - ✓ Effectively managed cross-functional teams using Agile methodologies (Linear, Slack) to align product development with business objectives.
 - ✓ Expanded into the commercial real estate/self-storage sectors, resulting in a 90% user growth rate and a 200% increase in rental agreements.
 - ✓ Implemented rigorous risk management practices and ensured regulatory compliance to mitigate industry challenges like the SVB banking crisis, safeguarding the company's future.
 - ✓ Developed a sales process and strategy that effectively leveraged social media to increase website traffic, resulting in a 200% rise in rentals while reducing time spent on the process.

The Boeing Company - Tukwila, WA

2014 – Present

Level 4 Facilities Reliability & Plant Engineer | 2022 – Present

- Managed several multi-million-dollar projects simultaneously as a Reliability and Facilities Equipment Engineer, guaranteeing their timely and budget-compliant completion while optimizing project management processes to oversee 10+ concurrent engineering projects effectively.
 - ✓ Initiated a groundbreaking reliability engineering program from the ground up, encompassing process development, asset inventory, metric establishment, cost analysis, and strategic planning, leading to the implementation of robust asset data collection strategies.
 - ✓ Directed strategies to reduce equipment downtime, increase utilization, and optimize maintenance costs, driving efforts to achieve a 2%-4% cost/RAV ratio.
 - ✓ Successfully executed multiple high-stakes engineering projects, including a \$3M asset inventory and \$2M+ crane projects.
 - ✓ Effectively collaborated with engineers, maintenance teams, suppliers, stakeholders, and manufacturers to ensure project success.
 - ✓ Mentored and trained junior engineers, fostering their professional growth and contributing to organizational capacity building.
 - ✓ Leveraged advanced engineering principles to devise innovative solutions and optimize system performance, reducing project scope creep and ensuring accurate cost estimation within 15% of actual expenses.
 - ✓ Built robust relationships and rapport with key stakeholders, facilitating effective communication and collaboration.

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Level 3 Facilities Plant Engineer | 2019 – 2022

- Developed and implemented technical solutions to address internal asset management inefficiencies, improving operational efficiency.
 - ✓ Identified and analyzed clients' needs to develop and implement a user-friendly maintenance software interface, thus enhancing the 2CES Asset Management program, leading to a 20% reduction in equipment downtime and a 30% decrease in maintenance costs.
 - ✓ Consistently delivered accurate cost estimates within a 15% margin of error, mitigating risks and optimizing project budgets.
 - ✓ Developed a patented software program to address critical maintenance process issues, including slow processes, missing data, and unidentified maintenance personnel.

Level 2 Facilities Plant Engineer | 2016 – 2019

- Developed innovative equipment control designs for manufacturing and testing equipment, streamlining daily operations and processes.
 - ✓ Collaborated with suppliers to manage the supply chain, ensuring delivery of critical components and minimizing disruptions.
 - ✓ Rigorously reviewed electrical, mechanical, and structural drawings to ensure adherence to industry standards and regulatory codes.
 - ✓ Accurately estimated project costs and developed equipment specifications to meet customer requirements, minimizing scope creep and optimizing resource allocation while successfully engineering low-voltage control designs, sourcing and procuring necessary components, and overseeing the installation process to ensure seamless project implementation.

Level 1 Facilities Plant Engineer | 2014 – 2016

- Contributed to the successful execution of design and installation projects by collaborating with engineering and maintenance teams.
 - ✓ Applied knowledge of industry standards, such as NEC, ASME, CMAA, and OSHA, to support equipment design and ensure compliance.
 - ✓ Developed an internal process for collecting asset data, enhancing asset management, and improving operational efficiency.
 - ✓ Teamed up with engineers, maintenance crews, and a Boeing enterprise team to create enhanced maintenance criteria, leading to more reliable equipment that aligns with updated regulations and codes.

Education & Professional Development

Bachelor of Science in Electrical Engineering, Minor in Math - Washington State University, Pullman, WA | May 2014

Awards, Certifications & Publications

Digital Solutions & Analytics 2019 Special Inventor Award - Blockchain for Asset Management | December 2019

Meritorious Invention Disclosure Award - Screw Jack Telescoping Jib Crane | July 2020

Published Patent: Blockchain for Asset Management, Pub. No.: US 2021/0192470 A1 – <https://patents.justia.com/patent/11210640> | June 2021

Certified Reliability Leader (CRL) Certification | June 2024

Computer & Technical Skills

Microsoft Office Suite (Word, Excel, PowerPoint, Outlook), HubSpot, ChatGPT, Linear, Slack, Teams, Trello, Apollo.io, Social Media Platforms (Facebook, LinkedIn)